



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

Bib Data Sheet

CONFIRMATION NO. 5019

SERIAL NUMBER 09/981,283	FILING DATE 10/17/2001 RULE	CLASS 713	GROUP ART UNIT 2131			ATTORNEY DOCKET NO. 052050-0009	
APPLICANTS Wayne C. Road Joseph DeAnge Gil R. Pascal, F	elo JR., Mount Laurel, N	IJ;					
	A ************************************						
IF REQUIRED, FORE ** 11/16/2001	EIGN FILING LICENSE	GRANTED ** SMALL E	NTITY	**			
DELICC 440 (a d) acaditions			DRAV	AWING CLAI		MS	INDEPENDENT CLAIMS 7
ADDRESS MORGAN, LEWIS & I 1701 Market Street Philadelphia ,PA 191							
TITLE Broadband interface (unit and associated met	hod					
FILING FEE FEE RECEIVED No.	FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUNT No for following:			☐ All Fees ☐ 1.16 Fees (Filing) ☐ 1.17 Fees (Processing Ext. of time)			
792 No.				1.18 Fees (Issue) Other			
				Credit			